

Claims

WHAT IS CLAIMED IS:

1. - 17. (canceled)

18. (new) A convertible vehicle comprising:

a carbody;

a top connected to the carbody;

a top compartment for receiving the top when the top is in an open position;

a top compartment lid having at least one hinge device for pivotably supporting the top compartment lid on the carbody;

the hinge device having a frame part connected to the car body, a connecting part, and at least one hinge lifter having a first end connected to the frame part by a first hinge and having a second end connected by a second hinge to the connecting part, wherein the connecting part is mounted on the top compartment lid;

the hinge device having an integrated movement lock between the connecting part and the frame part, wherein the movement lock is moved by an opening movement of the top compartment lid into a securing position counteracting a return movement of the top compartment lid, wherein the securing position of the movement lock is releasable for closing the top compartment lid.

19. (new) The convertible vehicle according to claim 18, wherein the movement lock comprises a control device connected to the hinge lifter to be pivotable about a transverse axis.

20. (new) The convertible vehicle according to claim 19, further comprising a lifting drive acting on the top compartment lid for causing the opening movement of the top compartment lid, wherein the hinge lifter during the opening movement of the top compartment lid initiated by the lifting drive is pivotable toward a stop of the frame part, wherein, when the hinge lifter rests against the stop, the top compartment lid is pivoted farther and the movement lock guided by the control device is moved into the securing position.

21. (new) The convertible vehicle according to claim 18, wherein the top

compartment lid is pivotable in the area of the connecting part relative to the hinge lifter.

22. (new) The convertible vehicle according to claim 18, wherein the movement lock is adapted to be returned by the lifting drive into a release position.

23. (new) The convertible vehicle according to claim 18, further comprising a spring module that connects the hinge lifter and the control device or the frame part, wherein the spring module assists movements of the top compartment lid.

24. (new) The convertible vehicle according to claim 19, wherein the hinge lifter is a substantially L-shaped pivot lever connected by the first and second hinges to the frame part and the connecting part, wherein the L-shaped pivot lever has a projection arranged between the first and second hinges, wherein the control device has a control lever that is pivotably connected to the projection near the transverse axis of the control device, wherein the control lever engages the connecting part.

25. (new) The convertible vehicle according to claim 19, wherein the hinge lifter comprises two or more L-shaped pivot levers connected by the first hinge to the frame part so as to have a common pivot axis.

26. (new) The convertible vehicle according to claim 25, wherein the control device is supported with the transverse axis between two of the L-shaped pivot levers, wherein the control device has a control lever extending away from the transverse axis and connected pivotably to a projection of the connecting part.

27. (new) The convertible vehicle according to claim 24, wherein the control device comprises a control disk that is pivotably secured on the transverse axis, wherein the control lever is connected to the control disk at a spacing from the transverse axis, wherein a movement of the top compartment lid is transmitted onto the control lever through the connecting part, wherein the control disk has a profiled clamping section that is movable toward a stop part of the frame part and engages the stop part to provide a force-fit connection, a positive connection and/or a frictional connection.

28. (new) The convertible vehicle according claim 27, wherein the control disk has a slotted hole and wherein the control lever is received and guided in the slotted hole.

30. (new) The convertible vehicle according claim 28, wherein the control disk

is secured in a nominal position on the control lever by a tension spring engaging the control lever above the slotted hole.

29. (new) The convertible vehicle according to claim 27, wherein the stop part is a stop shaft that is pivotably supported on the frame part.

31. (new) The convertible vehicle according to claim 29, wherein between the control device and the hinge lifter a spring module comprised of two leaf springs is provided, wherein the two leaf springs extend between the transverse axis and the stop shaft, wherein the spring module secures the stop shaft in a position of use in which position of use the stop shaft engages with a cylindrical stop cam from below the profiled clamping section.

32. (new) The convertible vehicle according to claim 31, further comprising an emergency release acting on the movement lock, wherein the cylindrical stop cam of the stop shaft and the profiled clamping section generate a braking position, a locking position or a dead center position that is released by the emergency release.

33. (new) The convertible vehicle according to claim 32, wherein the emergency release is a manual lever provided on the stop shaft, wherein the manual lever acts on the stop shaft for pivoting the stop shaft counter to a tensioning force of the two leaf springs

34. (new) The convertible vehicle according to claim 31, wherein the stop shaft has two eccentrically shaped cam parts eccentrically arranged relative to a longitudinal axis of the stop shaft, wherein the two leaf springs each are supported on the stop shaft on opposite sides of the cylindrical stop cam on the cam parts, respectively.